

SALEM MUNICIPAL SERVICES

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2020 ROADWAY STABILIZATION PROJECT SALEM, NH

ADDENDUM No. 1

January 24, 2020

This Addendum forms part of the Bidding and Contract Documents and modifies the Drawings and Contract and Specifications for the 2020 Roadway Stabilization Project. The items set forth herein, whether of omission, addition, substitution or clarification, are all to be included in and shall form part of the proposed work and Bids submitted to the Town of Salem, New Hampshire. Inclusion of this Addendum shall be acknowledged by inserting its number in the space provided in the Bid Proposal form (Section 00301A). Failure to acknowledge any and all addenda in the above specified Bid Proposal form may be cause for rejection of the bid by the Owner on the grounds that it is not responsive.

ADDEDNDUM No. 1

Bidders are advised the following clarifications and changes are generated by questions at the pre-bid meeting on January 16, 2020 and are hereby incorporated into the CONTRACT DOCUMENTS AND SPECIFICATIONS:

1. **Insert** the attached Section 00301A (Bid) in the CONTRACT DOCUMENTS AND SPECIFICATIONS and **Discard** the original version of Section 00301A.

The revised document removes quantities for 24" culvert work on Shannon Road shown in the original document.

2. **Remove** Sketch Plan SK3 the CONTRACT DOCUMENTS AND SPECIFICATIONS and **Discard**.

Culvert replacement work on Shannon Road immediately south of Clubhouse Drive has been removed from the Contract.

3. **Shannon (drainage work):** Installation of the Drop Inlet immediately north of Camelot Court will require ledge removal. How will that be paid?

The Town will coordinate necessary ledge removal with adjacent road reconstruction contractors.

4. **Hydrant work:** Remove and Salvage Hydrant is shown as VF. Should it be EA?

Yes. The Bid Sheet has been revised.

****END OF ADDENDA NO. 1****



Bid Schedule
Base Bid
2020 Roadway Stabilization Project
Salem, New Hampshire

Base Bid

ITEM	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE		EXTENDED TOTAL
				Words	Figures	
201.4	Remove Stump	18	EA			
202.41	Remove Existing Pipe (0 - 24")	90	LF			
202.5	Remove Drain Structure	1	EA			
203.1	Common Excavation	1035	CY			
203.6	Embankment in place (Millings used as gravel shim)	550	CY			
214	Road Base Preparation, Compaction, & Fine Grade	2693	SY			
304.4	Crushed Stone Fine	50	CY			
403.11	Hot Bituminous Paving, Machine Method	6251	TONS			
403.111	Small Qty Machine Patch Areas	1224	TONS			
403.12	HBP Hand Method (driveways and structure patch)	332	TONS			
417	Cold Planing Bituminous Surfaces	70605	SY			
572.1	R&R Stone Wall	100	LF			
603.00212	12" RCP Drain Pipe	80	LF			

ITEM	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE		EXTENDED TOTAL
				Words	Figures	
603.00215	15" RCP	30	LF			
603.83212	12" HDPE Drain Pipe	80	LF			
604.0007	Polyethylene Liner (for catch basins)	121	EA			
604.12	Catch Basin	6	EA			
604.22	2-Foot Drop Inlet Drain Basin (Square or Round)	1	EA			
604.32	Drain Manhole	1	EA			
604.4	Remodel Existing Drainage Structures	11	EA			
604.41	Maintain & Adjust Catch Basin Frame & Grate	80	EA			
604.5	Adjust Manhole Frame & Cover (sewer or drain)	45	EA			
604.61	New Manhole Frame and Cover (sewer or drain)	8	EA			
604.72	New Type B Frame & Grate	38	EA			
606.12	Beam Guardrail, std. Sec., Steel Post	70	LF			
606.127	Beam Guardrail (Terminal Unit Type G-2, Steel Post	4	UNIT			
609.813	Bituminous Curb	1900	LF			
611.05206	6" Cement Lined Ductile Iron Pipe, CL52	55	LF			
611.05208	8" Cement Lined Ductile Iron Pipe, CL52	10	LF			
611.70001	6" Gate Valve	3	EA			

ITEM	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE		EXTENDED TOTAL
				Words	Figures	(Figures)
611.70006	6" Fitting	7	EA			
611.70008	8" Fitting	2	EA			
611.81	Hydrant	3	EA			
611.815	Remove and Salvage Hydrant	3	EA			
611.90001	Adjust water Gates & Shutoffs	44	EA			
611.90002	New Valve Box	6	EA			
618	Uniformed Police for Traffic Control	ALLOWANCE		Seventy Five Thousand Dollars and Zero cents	\$ 75,000.00	\$ 75,000.00
619.1	Maintenance of Traffic	1	LUMP			
628.2	Sawed Bituminous Pavement	4075	LF			
632.0104	Retroreflective Paint Pavement Marking (4")	44520	LF			
633.3118	Retroreflective Thermoplastic Pavment (18" Stop)	550	LF			
646.512	Turf Establishment w/ Mulch, Tackifiers, & Loam	2750	SY			
692	Mobilization	1	LUMP			
900	Precast Headwall (12"-18")	2	EA			
1010.2	Asphalt Cement Adjustment	ALLOWANCE		Fifteen Thousand Dollars	\$ 15,000.00	\$ 15,000.00
TOTAL AMOUNT (BASE BID)						

Quantity Breakdown by Street

2020 Roadway Stabilization Project

Note: Quantities herein are provided solely to give the bidder an indication of how work is divided by road. The quantities and locations, however, are not necessarily intended to represent the final amounts to be utilized on each road.

BASE BID

ITEM	DESCRIPTION	EST. QTY. total	UNIT	Shannon Rd	Camelot Ct	Colleen Dr	Hawthorne Ave	Birch Hill Rd	Birchwood Rd	Hutch Rd	Trina Rd	Bagnell Ave	Durham St	Clifton Ave	Hemerson Cir	Dyson Dr	Maple Pl	Small Qty Patch & Trench Areas
201.4	Remove Stump	18	EA	17												1		
202.41	Remove Existing Pipe (0 - 24")	90	LF			50										40		
202.5	Remove Drain Structure	1	EA													1		
203.1	Common Excavation	1,035	CY	700		50	20	25	15			100		25				100
203.6	Embankment in place (Millings used as gravel shim)	550	CY	400				50										100
214	Road Base Preparation, Compaction, & Fine Grade	2,693	SY	280			267	409				664		73				1000
304.4	Crushed Stone Fine	50	CY	50														
403.11	Hot Bituminous Paving, Machine Method	6,251	TONS	2733	157	704	161	250	103	130	157	207	149	439	419	490	52	100
403.111	Small Qty Machine Patch Areas	1,224	TONS	919.0		30	25.0	50.0										200
403.12	HBP Hand Method (driveways and structure patch)	332	TONS	93	4	12	2	9	2	3	3	111	2	14	21	30	1	25
417	Cold Planing Bituminous Surfaces	70,605	SY	30689	1785	7969	1807	2883	1164	1483	1725	1953	1628	4861	4672	5419	567	2000
572.1	R&R Stone Wall	100	LF	100														
603.00212	12" RCP Drain Pipe	80	LF	20											60			
603.00215	15" RCP	30	LF	20			10											
603.83212	12" HDPE Drain Pipe	80	LF			20										60		
604.0007	Polyethylene Liner (for catch basins)	121	EA	38	5	9	4	16	8	2	3	4	3	13	5	10	1	
604.12	Catch Basin	6	EA	2		1	1								2			
604.22	2-Foot Drop Inlet Drain Basin (Square or Round)	1	EA	1														
604.32	Drain Manhole	1	EA			1												
604.4	Remodel Existing Drainage Structures	11	EA			1	1	2	1			1	1	1		2	1	
604.41	Maintain & Adjust Catch Basin Frame & Grate	80	EA	25	5	7	4	11	1	2	3	1	2	4	1	9		5
604.5	Adjust Manhole Frame & Cover (sewer or drain)	45	EA	1		3	2	9	2	1	2	3	2	7	6	7		
604.61	New Manhole Frame and Cover (sewer or drain)	8	EA					2						2	1	2	1	
604.72	New Type B Frame & Grate	38	EA	5	2	2	1	7	3			2						2
606.12	Beam Guardrail, std. Sec., Steel Posi	70	LF		70													
606.127	Beam Guardrail (Terminal Unit Type G-2, Steel Posi)	4	UNIT		4													
609.813	Bituminous Curb	1,900	LF					200				1700						
611.05206	6" Cement Lined Ductile Iron Pipe, CL5	55	LF									20			20	15		
611.05208	8" Cement Lined Ductile Iron Pipe, CL5	10	LF													10		
611.70001	6" Gate Valve	3	EA									1			1	1		
611.70006	6" Fitting	7	EA									3			3	1		
611.70008	8" Fitting	2	EA													2		
611.81	Hydrant	3	EA									1			1	1		
611.815	Remove and Salvage Hydrant	3	EA									1			1	1		
611.90001	Adjust water Gates & Shutoffs	44	EA			12	3	4	4	2	1	2	2	5	5	3	1	
611.90002	New Valve Box	6	EA			3								2	1			
618	Uniformed Police for Traffic Control	ALLOWANCE																
619.1	Maintenance of Traffic	1	LUMP															
628.2	Sawed Bituminous Pavement	4,075	LF	250		100	75	100	50	50		2000	25	250	75	100		1000
632.0104	Retroreflective Paint Pavement Marking (4")	44,520	LF	44520														
633.3118	Retroreflective Thermoplastic Payment (18" Stop)	550	LF	100	20	20	40	40	40	40	80	40		60	40	30		
646.512	Turf Establishment w/ Mulch, Tackifiers, & Loam	2,750	SY	2000			50					600			50	50		
692	Mobilization	1	LUMP															
900	Precast Headwall (12"-18")	2	EA	2														
1010.2	Asphalt Cement Adjustment	ALLOWANCE																